

IN THE CLAIMS

Please amend the claims as follows:

Claims 1-19 (Canceled).

Claim 20 (Currently Amended): An information medium configured to have store a data structure readable by a recording/reproducing apparatus, said data structure comprising a data area for recording stream data and a management area for recording management information, in which

    said stream data includes one or more stream blocks each containing a pair of a time stamp and a transport packet, [[and]]

    said management area includes table information indicating a relation between presentation timestamp information items and [[a]] corresponding access point points in the stream data, wherein [[a]] recording location locations of the presentation timestamp information [[is]] items are configured to be different from [[that]] those of the time stamp transport packets included in said stream blocks, and

all said access points correspond to I-pictures of MPEG,

wherein the recording/reproducing apparatus employs the management information to access the stream data from the medium.

Claim 21 (Currently Amended): A method of recording information on an information medium configured to have a data structure comprising a data area for recording stream data and a management area for recording management information, in which

    said stream data includes one or more stream blocks each containing a pair of a time stamp and a transport packet, [[and]]

said management area includes table information indicating a relation between presentation timestamp information items and [[a]] corresponding access point points in the stream data, wherein [[a]] recording location locations of the presentation timestamp information [[is]] items are configured to be different from that those of the time stamp transport packets included in said stream blocks, and

all said access points correspond to I-pictures of MPEG, said method comprising:  
recording the stream data on the data area; and  
recording the management information on the management area.

Claim 22 (Currently Amended): A method of reproducing information from an information medium configured to have a data structure comprising a data area for recording stream data and a management area for recording management information, in which  
said stream data includes one or more stream blocks each containing a pair of a time stamp and a transport packet, [[and]]

said management area includes table information indicating a relation between presentation timestamp information items and [[a]] corresponding access point points in the stream data, wherein [[a]] recording location locations of the presentation timestamp information [[is]] items are configured to be different from [[that]] those of the time stamp transport packets included in said stream blocks, and

all said access points correspond to I-pictures of MPEG, said method comprising:  
reproducing the management information from the management area; and  
reproducing the stream data from the data area.

Claim 23 (Previously Presented): An apparatus for reproducing information from an information medium as defined in claim 20, said apparatus comprising:

a first reproducer configured to reproduce the management information from the management area; and

a second reproducer configured to reproduce the stream data from the data area.